

In the Claims

Please amend claim 1 and add claims 7 – 9.

1. (Currently amended) A nontoxic fuel cell engine coolant which is comprised of 1,3-propanediol and which has an electrical resistivity of greater than 250 kOhm-cm, a boiling point of greater than 90°C, a thermal conductivity of greater than 0.4 W/m-k, a viscosity of less than 1 cPs at 80°C, a viscosity of less than 6 cPs at 0°C, a heat capacity of greater than 3 kJ/kg-K, and which is compatible with current fuel cell cooling system materials.
2. (Canceled)
3. (Original) The coolant of claim 1 is an aqueous solution comprised of from 1 to 100% by volume of 1,3-propanediol.
4. (Original) The coolant of claim 3 wherein the solution is comprised of from 40 to 85% by volume of 1,3-propanediol.
5. (Original) The coolant of claim 4 wherein the solution is comprised of from 55 to 85% by volume of 1,3-propanediol.
6. (Original) The coolant of claim 1 having a freezing point of less than -40°C.
7. (New) A method comprising cooling a fuel cell engine with a coolant comprising 1,3-propanediol.
8. (New) The method of claim 7 wherein said coolant is an aqueous solution comprised of from 1 to 100% by volume of 1,3-propanediol.
9. (New) The method of claim 8 wherein the solution is comprised of from 40% to 85% by volume of 1,3-propanediol.